

**ABSTRACT OF THE DISCLOSURE**

A compressor including a housing defining an interior plenum; a refrigerant received within the interior plenum and having a resonant wavelength; a motor disposed within the housing; a compression mechanism disposed within the housing and operably connected to the motor; and a tuner. The tuner has an open end and a closed end, and defines a resonating cavity, which is in direct communication with the interior plenum via the open end. The resonating cavity defines a length extending from open end to closed end that measures one-fourth of the resonant wavelength of the compressor assembly or of a noise frequency for which attenuation is desired. The tuner may be curved or straight and may extend vertically or horizontally. A suction inlet tube extends through the housing and communicates refrigerant to the interior plenum. The open end of the tuner indirectly communicates with the suction inlet tube through the interior plenum.